

ABSTRACT

An object of the present invention is to provide an efficient channel access method on the base of propagation delay 5 times in a random access system. The access control method of the present invention for CDMA system wherein a base station is connected with a plurality of mobile stations by the random access is characterized in that the base station stores the propagation delay time of the preamble 10 signal into a memory unit, when the base station transmits a rejection signal for rejecting a communication toward the mobile station which transmits the preamble signal. Further, the base station transmits a allowance signal for allowing a communication toward the mobile station of 15 which propagation delay time is substantially equal to that stored in the memory in the base station.

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